Abstract of the Disclosure

A homogeneous, transparent microemulsion comprises

- a) 1 to 70% by weight of a water-insoluble liquid;
- b) 1 to 98% by weight of a polyethylene glycol;
- c) 0 to 97% by weight of water; and
- d) 1 to 20% by weight of a surfactant

The microemulsion is thermodynamically stable and is preferably suitable for the preparation of cosmetic compositions, preferably of bath oil, or of cleaning compositions.